Update:20141024

	DS-8300-RM Pro+	DS-8200-RM Pro+	DS-4200-RM Pro+	DS-4200 Pro+	DS-2100 Pro+	DS-1100 Pro+	DS-8200-RM Pro	DS-4200-RM Pro	DS-4200 Pro	DS-2100 Pro	DS-1100 Pro	DS-4000	DS-2000
Firmware Version	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53	2.1.0.53
Model name	DS-8364-RM Pro+/ DS-8356-RM Pro+/ DS-8349-RM Pro+/ DS-8342-RM Pro+	DS-8264-RM Pro+/ DS-8256-RM Pro+/ DS-8249-RM Pro+/ DS-8242-RM Pro+/ DS-8236-RM Pro+/ DS-8232-RM Pro+/ DS-8225-RM Pro+/ DS-8220-RM Pro+/ DS-8216-RM Pro+/ DS-8212-RM Pro+/ DS-8209-RM Pro+	DS-4264-RM Pro+/ DS-4256-RM Pro+/ DS-4249-RM Pro+/ DS-4242-RM Pro+/ DS-4236-RM Pro+/ DS-4232-RM Pro+/ DS-4225-RM Pro+/ DS-4220-RM Pro+/ DS-4216-RM Pro+/ DS-4212-RM Pro+/ DS-4209-RM Pro+	DS-4264 Pro+/ DS-4256 Pro+/ DS-4249 Pro+/ DS-4242 Pro+/ DS-4236 Pro+/ DS-4232 Pro+/ DS-4225 Pro+/ DS-4220 Pro+/ DS-4216 Pro+/ DS-4212 Pro+/ DS-4209 Pro+/ DS-4205 Pro+	DS-2164 Pro+/ DS-2156 Pro+/ DS-2149 Pro+/ DS-2142 Pro+/ DS-2136 Pro+/ DS-2132 Pro+/ DS-2125 Pro+/ DS-2120 Pro+/ DS-2116 Pro+/ DS-2112 Pro+/ DS-2109 Pro+/ DS-2105 Pro+	DS-1164 Pro+/ DS-1156 Pro+/ DS-1149 Pro+/ DS-1142 Pro+/ DS-1136 Pro+/ DS-1132 Pro+/ DS-1125 Pro+/ DS-1120 Pro+/ DS-1116 Pro+/ DS-1112 Pro+/ DS-1109 Pro+/ DS-1105 Pro+	DS-8236-RM Pro/ DS-8232-RM Pro/ DS-8225-RM Pro/ DS-8220-RM Pro/ DS-8216-RM Pro/ DS-8212-RM Pro/ DS-8209-RM Pro	DS-4236-RM Pro/ DS-4232-RM Pro/ DS-4225-RM Pro/ DS-4220-RM Pro/ DS-4216-RM Pro/ DS-4212-RM Pro/ DS-4209-RM Pro	DS-4236 Pro/ DS-4232 Pro/ DS-4225 Pro/ DS-4220 Pro/ DS-4216 Pro/ DS-4212 Pro/ DS-4209 Pro/ DS-4205 Pro	DS-2136 Pro/ DS-2132 Pro/ DS-2125 Pro/ DS-2120 Pro/ DS-2116 Pro/ DS-2112 Pro/ DS-2109 Pro/ DS-2105 Pro	DS-1136 Pro/ DS-1132 Pro/ DS-1125 Pro/ DS-1120 Pro/ DS-1116 Pro/ DS-1112 Pro/ DS-1109 Pro/ DS-1105 Pro	DS-4032/ DS-4025/ DS-4020/ DS-4016/ DS-4012/ DS-4009/ DS-4005	DS-2032/ DS-2025/ DS-2020/ DS-2016/ DS-2012/ DS-2009/ DS-2005
Local Display	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Max. channel supported	64	64	64	64	64	64	36	36	36	36	36	-	-
Max. resolution of HW decode supported per ch.	8MP(4K UHD) (HDMI/VGA output)	8MP(4K UHD) (HDMI/VGA output)	8MP(4K UHD) (HDMI/VGA output)	8MP(4K UHD) (HDMI/VGA output)	8MP(4K UHD (HDMI/DVI-I output)	8MP(4K UHD) (HDMI/DVI-I output)	Full HD 1080P (HDMI/VGA output)	Full HD 1080P (HDMI/VGA output)	Full HD 1080P (HDMI/VGA output)	Full HD 1080P (HDMI/VGA output)	Full HD 1080P (HDMI/VGA output)	-	-
Max.FPS of HW decode in single page	Resolution up to 8MP(4K UHD)/ CH 4MP: 360FPS (H.264)/ page, Full HD: 900FPS (H.264)/ page, HD: 1200FPS (H.264)/ page, D1/ CIF: 1600FPS (H.264)/ page	Resolution up to 8MP(4K UHD)/ CH 4MP: 200FPS (H.264)/ page, Full HD: 480FPS (H.264)/ page, HD: 720FPS (H.264)/ page, D1/ CIF: 1000FPS (H.264)/ page	Resolution up to 8MP(4K UHD)/ CH 4MP: 200FPS (H.264)/ page, Full HD: 480FPS (H.264)/ page, HD: 720FPS (H.264)/ page, D1/ CIF: 1000FPS (H.264)/ page	Resolution up to 8MP(4K UHD)/ CH 4MP: 200FPS (H.264)/ page, Full HD: 480FPS (H.264)/ page, HD: 720FPS (H.264)/ page, D1/ CIF: 1000FPS (H.264)/ page	Resolution up to 8MP(4K UHD)/ CH 4MP: 200FPS (H.264)/ page, Full HD: 480FPS (H.264)/ page, HD: 720FPS (H.264)/ page, D1/ CIF: 1000FPS (H.264)/ page	Resolution up to 8MP(4K UHD)/ CH 4MP: 200FPS (H.264)/ page, Full HD: 480FPS (H.264)/ page, HD: 720FPS (H.264)/ page, D1/ CIF: 1000FPS (H.264)/ page	Resolution up to 2MP/ CH Full HD: 200FPS (H.264)/ page, HD: 300FPS (H.264)/ page, D1: 750FPS (H.264)/ page	Resolution up to 2MP/ CH Full HD: 200FPS (H.264)/ page, HD: 300FPS (H.264)/ page, D1: 750FPS (H.264)/ page	Resolution up to 2MP/ CH Full HD: 200FPS (H.264)/ page, HD: 300FPS (H.264)/ page, D1: 750FPS (H.264)/ page	Resolution up to 2MP/ CH Full HD: 200FPS (H.264)/ page, HD: 300FPS (H.264)/ page, D1: 750FPS (H.264)/ page	Resolution up to 2MP/ CH Full HD: 200FPS (H.264)/ page, HD: 300FPS (H.264)/ page, D1: 750FPS (H.264)/ page	-	-
60FPS IP camera monitoring	o	o	o	o	o	o	o	o	o	o	o	-	-
Quick configuration	o	o	o	o	o	o	o	o	o	o	o	-	-
Multi-channel display mode	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	1/4/9/12/16/20/25/30/36/49/56/64 & 5+1-channel & sequential and full screen display modes	-	-
Dewarping function for ImmerVision lens	o	o	o	o	o	o	o	o	o	o	o	-	-
Smart control of PTZ cameras	o	o	o	o	o	o	o	o	o	o	o	-	-
On-screen event alert	o	o	o	o	o	o	o	o	o	o	o	-	-
Digital zoom	o	o	o	o	o	o	o	o	o	o	o	-	-
Video search by date & time	o	o	o	o	o	o	o	o	o	o	o	-	-
Multi view playback	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	Single & Quad	-	-
Speed control of playabck	o	o	o	o	o	o	o	o	o	o	o	-	-
Frame by frame search	o	o	o	o	o	o	o	o	o	o	o	o	o
Video export	o	o	o	o	o	o	o	o	o	o	o	-	-
USB sound card support for audio monitoring and playback	o	o	o	o	o	o	o	o	o	o	o	-	-
System configuration	o	o	o	o	o	o	o	o	o	o	o	-	-
Event log warning button	o	o	o	o	o	o	o	o	o	o	o	-	-
Remote Monitoring	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Multi-server monitoring	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144	Max. supported channels: 144
Multi-channel display mode	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes	1/4/9/10/12/16/20/25/30/36/42/49/56/64 & 5+1/7+1/12+1-channel and sequential display modes
Sequential mode	o	o	o	o	o	o	o	o	o	o	o	o	o
Dewarping function for ImmerVision lens	o	o	o	o	o	o	o	o	o	o	o	o	o
Dewarping function for fisheye cameras	o	o	o	o	o	o	o	o	o	o	o	o	o
Smart control of PTZ cameras	o	o	o	o	o	o	o	o	o	o	o	o	o
PTZ preset position control	o	o	o	o	o	o	o	o	o	o	o	o	o
Focus control	o	o	o	o	o	o	o	o	o	o	o	o	o
PTZ auto focus support	o	o	o	o	o	o	o	o	o	o	o	o	o
Digital zoom on monitoring	o	o	o	o	o	o	o	o	o	o	o	o	o
Multi-layerdynamic E-map	o	o	o	o	o	o	o	o	o	o	o	o	o
Highlighted video window when an alarm occurs	o	o	o	o	o	o	o	o	o	o	o	o	o
2-way audio*	o	o	o	o	o	o	o	o	o	o	o	o	o
Snapshot on monitoring	o	o	o	o	o	o	o	o	o	o	o	o	o
Event log warning button	o	o	o	o	o	o	o	o	o	o	o	-	-
Remote Playback	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Video search by date & time	o	o	o	o	o	o	o	o	o	o	o	o	o
Video search by timeline	o	o	o	o	o	o	o	o	o	o	o	o	o
Video search by event	o	o	o	o	o	o	o	o	o	o	o	o	o
Faster video retrieval by smart search(IVA)	o	o	o	o	o	o	o	o	o	o	o	o	o
Multi-view playback	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16	4/ 16
Playback and speed control with shuttle bar	o	o	o	o	o	o	o	o	o	o	o	o	o
Frame by frame search	o	o	o	o	o	o	o	o	o	o	o	o	o
Preview videos with thumbnails	o	o	o	o	o	o	o	o	o	o	o	o	o
Zoom in to see details	o	o	o	o	o	o	o	o	o	o	o	o	o
Snapshot on playback	o	o	o	o	o	o	o	o	o	o	o	o	o
Sequential sanpshot	o	o	o	o	o	o	o	o	o	o	o	o	o
Export recording file while play the video	o	o	o	o	o	o	o	o	o	o	o	o	o
Smart Search (IVA) on Remote Playback	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Motion detection	o	o	o	o	o	o	o	o	o	o	o	o	o
Foreign object	o	o	o	o	o	o	o	o	o	o	o	o	o
Missing object	o	o	o	o	o	o	o	o	o	o	o	o	o
Out of focus	o	o	o	o	o	o	o	o	o	o	o	o	o
Camera occlusion	o	o	o	o	o	o	o	o	o	o	o	o	o
Video Compression Format	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
H.264	o	o	o	o	o	o	o	o	o	o	o	o	o
MPEG-4	o	o	o	o	o	o	o	o	o	o	o	o	o
M-JPEG	o	o	o	o	o	o	o	o	o	o	o	o	o
Recording	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Max. number of cameras	64	64	64	64	64	64	36	36	36	36	36	32	32
Max. network throughput	450 Mbps	400 Mbps	400 Mbps	400 Mbps	400 Mbps	400 Mbps	360 Mbps	360 Mbps	360 Mbps	360 Mbps	360 Mbps	150 Mbps	150 Mbps
Megapixel recording	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution	Up to 10-megapixel resolution
Always recording	o	o	o	o	o	o	o	o	o	o	o	o	o
Schedule recording	o	o	o	o	o	o	o	o	o	o	o	o	o
Alarm recording	o	o	o	o	o	o	o	o	o	o	o	o	o
Event & Schedule recording schedule	o	o	o	o	o	o	o	o	o	o	o	o	o
Pre-alarm recording: up to 300 sec, post-arlarm recording: up to 300 sec	o	o	o	o	o	o	o	o	o	o	o	o	o
Edge recording*	o	o	o	o	o	o	o	o	o	o	o	o	o
Audio recording*	o	o	o	o	o	o	o	o	o	o	o	o	o
Digital watermarking	o	o	o	o	o	o	o	o	o	o	o	o	o
Recording data retention - by capacity percentage	o	o	o	o	o	o	o	o	o	o	o	o	o
Recording data retention - by indicated days	o	o	o	o	o	o	o	o	o	o	o	o	o
Recording file format	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI	AVI
Download Recordings	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
SMB	o	o	o	o	o	o	o	o	o	o	o	o	o
FTP	o	o	o	o	o	o	o	o	o	o	o	o	o
Backup & Expansion	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
External backup	o	o	o	o	o	o	o	o	o	o	o	o	o
One touch auto video backup	o	o	o	o	-	-	o	o	o	-	-	o	o
Remote Backup to NAS* (in the local network)	o	o	o	o	o	o	o	o	o	o	o	o	o
Encryption of exported video files	o	o	o	o	o	o	o	o	o	o	o	o	o
Storage expansion units	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY	DIGIARRAY
Max. storage expansion units supported	2	2	2	2	1	1	2	2	2	1	1	2	2
Total HDD trays with max. expansion storage unit	16	16	12	12	6	5	16	12	12	6	5	12	10
Max. storage capacity with storage expasion units.	96TB	96TB	72TB	72TB	36TB	30TB	96TB	72TB	72TB	36TB	30TB	60TB	58TB
Cloud backup	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox	Dropbox

Event Handling/ External I/O Event Device	DS-8300-RM Pro+	DS-8200-RM Pro+	DS-4200-RM Pro+	DS-4200 Pro+	DS-2100 Pro+	DS-1100 Pro+	DS-8200-RM Pro	DS-4200-RM Pro	DS-4200 Pro	DS-2100 Pro	DS-1100 Pro	DS-4000	DS-2000
External I/O Event Device	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221	AXIS P8221
Built-in Buzzer Alarm	o	o	o	o	o	o	o	o	o	o	o	o	o
SMS alert	o	o	o	o	o	o	o	o	o	o	o	o	o
E-Mail alert	o	o	o	o	o	o	o	o	o	o	o	o	o
Video Clip with Email	o	o	o	o	o	o	o	o	o	o	o	o	o
Snapshot with Email	o	o	o	o	o	o	o	o	o	o	o	o	o
Event notification on monitoring	o	o	o	o	o	o	o	o	o	o	o	o	o
Video poo-up Window	o	o	o	o	o	o	o	o	o	o	o	o	o
Event Recording	o	o	o	o	o	o	o	o	o	o	o	o	o
NVR buiu-in DO output	o	o	o	o	o	o	o	o	o	o	o	o	o
User-defined action	o	o	o	o	o	o	o	o	o	o	o	o	o
Go to camera preset point	o	o	o	o	o	o	o	o	o	o	o	o	o
Audio recording when event is triggered*	o	o	o	o	o	o	o	o	o	o	o	o	o
Events of Advanced Event Management	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Motion detection	o	o	o	o	o	o	o	o	o	o	o	o	o
Camera alarm input	o	o	o	o	o	o	o	o	o	o	o	o	o
NVR alarm input	o	o	o	o	o	o	o	o	o	o	o	o	o
Connection failure	o	o	o	o	o	o	o	o	o	o	o	o	o
Recording failure	o	o	o	o	o	o	o	o	o	o	o	o	o
User-defined event	o	o	o	o	o	o	o	o	o	o	o	o	o
Event Logs	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
NVR System	o	o	o	o	o	o	o	o	o	o	o	o	o
Event	o	o	o	o	o	o	o	o	o	o	o	o	o
Current users	o	o	o	o	o	o	o	o	o	o	o	o	o
Historical users	o	o	o	o	o	o	o	o	o	o	o	o	o
Hardware logs	o	o	o	o	o	o	o	o	o	o	o	o	o
File access	o	o	o	o	o	o	o	o	o	o	o	o	o
Security	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Authority management (Assigned specified cams liveview and playback for	o	o	o	o	o	o	o	o	o	o	o	o	o
User authority management (add/ edit/ delete)	o	o	o	o	o	o	o	o	o	o	o	o	o
User type	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous	administrator/ power user/ user/anoymous
User accounts numbers	32+	32+	32+	32+	32+	32+	32+	32+	32+	32+	32+	32+	32+
Auto logoff	o	o	o	o	o	o	o	o	o	o	o	o	o
Host access control (IP filter)	o	o	o	o	o	o	o	o	o	o	o	o	o
K-Lock security slot for theft prevention	-	-	o	o	-	-	-	o	o	-	-	o	o
Remote Surveillance	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Remote PC Browsers (Windows)	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera	Google Chrome, Internet Explorer, Firefox, Safari, Opera
Android tablet, phone (Android)	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile
iPad, iPhone, iPod Touch (iOS)	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile	DIGIMobile
Storage	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Single	o	o	o	o	o	o	o	o	o	o	o	o	o
RAID 0 (disk stripping)	o	o	o	o	o	-	o	o	o	o	-	o	o
RAID 1 (disk mirroring)	o	o	o	o	o	-	o	o	o	o	-	o	o
RAID 5	o	o	o	o	-	-	o	o	o	-	-	o	-
JBOD/ Linear	o	o	o	o	o	o	o	o	o	o	o	o	o
Max. number of HDD installation supported	8	8	4	4	2	1	8	4	4	2	1	4	2
Max. capacity	48TB	48TB	24TB	24TB	12TB	6TB	48TB	24TB	24TB	12TB	6TB	12TB	10TB
HDD hot-swap	o	o	o	o	-	-	o	o	o	-	-	o	o
Reliability	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Intelligent automatic system bootup when power recovery	o	o	o	o	o	o	o	o	o	o	o	o	o
USB UPS device	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC	YEC
Network	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
DHCP/ static IP	o	o	o	o	o	o	o	o	o	o	o	o	o
Built-in DHCP server	o	o	o	o	o	o	o	o	o	o	o	o	o
DDNS support	o	o	o	o	o	o	o	o	o	o	o	o	o
HTTPS	o	o	o	o	o	o	o	o	o	o	o	o	o
SMB	o	o	o	o	o	o	o	o	o	o	o	o	o
FTP	o	o	o	o	o	o	o	o	o	o	o	o	o
UPnP	o	o	o	o	o	o	o	o	o	o	o	o	o
Dual IP setting	o	o	o	o	o	o	o	o	o	o	o	o	o
NTP	o	o	o	o	o	o	o	o	o	o	o	o	o
Built-in NTP server	o	o	o	o	o	o	o	o	o	o	o	o	o
Easy Configuration and Management	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Easy setup in simple steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps
Intuitive web interface	o	o	o	o	o	o	o	o	o	o	o	o	o
Same UI operates on local display & remote website	o	o	o	o	o	o	o	o	o	o	o	-	-
Camera group add with UPnP	o	o	o	o	o	o	o	o	o	o	o	o	o
Auto NTP Sync	o	o	o	o	o	o	o	o	o	o	o	o	o
System	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
OS	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux
Processor	Intel Dual Code High Speed CPU	Intel Dual Code High Performance CPU	Intel Dual Code High Performance CPU	Intel Dual Code High Performance CPU	Intel Dual Code High Performance CPU	Intel Dual Code High Performance CPU	Intel Dual Code CPU	Intel Dual Code CPU	Intel Dual Code CPU	Intel Dual Code CPU	Intel Dual Code CPU	RISC	RISC
Flash	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	1 GB (DOM)	256M	256M
Hardware	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
LED Indicators	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4,HDD5,HDD6, HDD7,HDD8	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4,HDD5,HDD6, HDD7,HDD8	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4	HDD	HDD	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4,HDD5,HDD 6,HDD7,HDD8	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4	eSATA, LAN1, LAN2, HDD1,HDD2,HDD3,HDD4	HDD	HDD	eSATA, LAN1, HDD1,HDD2(HDD3,HDD4)	eSATA, LAN1, HDD1,HDD2(HDD3,HDD4)
Built-in GPIO	4 in/ 2 out	4 in/ 2 out	4 in/ 2 out	4 in/ 2 out	-	-	4 in/ 2 out	4 in/ 2 out	4 in/ 2 out	-	-	4 in/ 2 out	4 in/ 2 out
Gigabit LAN port	2	2	2	2	1	1	2	2	2	1	1	1	1
eSATA port for storage expansion	2	2	2	2	1	1	2	2	2	1	1	2	2
USB 2.0	4	4	4	4	4	4	4	4	4	4	4	3	3
USB 3.0	1	1	1	1	2	2	1	1	1	2	2	0	0
One Touch Auto Video Backup Button	o	o	o	o	-	-	o	o	o	-	-	o	o
Smart fan	o	o	o	o	o	o	o	o	o	o	o	o	o
Power supply unit	Input: 100-240V AC, 50/ 60Hz Output: 300W	Input: 100-240V AC, 50/ 60Hz Output: 300W	Input: 100-240V AC, 50/ 60Hz Output:250W	Input: 100-240V AC, 50/ 60Hz Output:250W	External power adaptor, 120W Input :19VDC, 6.31A	External power adaptor, 90W Input :19VDC, 4.74A	Input: 100-240V AC, 50/ 60Hz Output: 300W	Input: 100-240V AC, 50/ 60Hz Output:250W	Input: 100-240V AC, 50/ 60Hz Output:250W	External power adaptor, 120W Input :19VDC, 6.31A	External power adaptor, 90W Input :19VDC, 4.74A	External power adaptor, 60W Input: 19VDC, 3.42A	External power adaptor, 60W Input: 19VDC, 3.42A
Power consumption(In operation)	Operation: 84 W (with 8 x 500GB HDD installed and in RAID 5 building process	Operation: 84 W (with 8 x 500GB HDD installed and in RAID 5 building process	Operation: 54~65 W (with 4 x 500GB HDD installed and in RAID 5 building process)	Operation: 54~65 W (with 4 x 500GB HDD installed and in RAID 5 building process)	Operation: 42W~55W (with 2 x 1TB HDD installed and in RAID 1 building process)	Operation:38.5W~45W (with 1 x 1TB HDD installed and in Single building process)	Operation: 84 W (with 8 x 500GB HDD installed and in RAID 5 building process	Operation: 54~65 W (with 4 x 500GB HDD installed and in RAID 5 building process)	Operation: 54~65 W (with 4 x 500GB HDD installed and in RAID 5 building process)	Operation: 42W~55W (with 2 x 1TB HDD installed and in RAID 1 building process)	Operation:38.5W~45W (with 1 x 1TB HDD installed and in Single building process)	Operation: 23.3~28.4 W (with 4 x 500GB HDD installed and in RAID 5 building process)	Operation: 13.9~20.8 W (with 2 x 500GB HDD installed and in RAID 1 building process)
Operating temperature	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C	0~40°C
Operating humidity	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)	0% to 95% (Non-condensing)
Miscellaneous	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Certification	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK	CE, FCC, BSMI, VCCI, C-TICK
Hardware dimensions (Height x Width x Depth)	88.1(H) x 481(W) x 661.65(D) mm	88.1(H) x 481(W) x 661.65(D) mm	44.1(H) x 481(W) x 661.65(D) mm	245.8(D) x 205.3(W) x 184.94(H) mm	63.2(H) x 295(W) x 271(D) mm	58.5(H) x 237(W) x 192(D) mm	88.1(H) x 481(W) x 661.65(D) mm	44.1(H) x 481(W) x 661.65(D) mm	245.8(D) x 205.3(W) x 184.94(H) mm	63.2(H) x 295(W) x 271(D) mm	63.2(H) x 295(W) x 271(D) mm	245.8(D) x 205.3(W) x 184.94(H) mm	246.1(D)x114.97(W)x164.94(H) mm
	3.46(H) x 18.9(W) x 26(D) inch	3.46(H) x 18.9(W) x 26(D) inch	1.73(H) x 18.9(W) x 26(D) inch	9.68(D) x 8.08(W) x 7.28(H) inch	2.49(H) x 11.61(W) x 10.67(D) inch	2.3(H) x 9.33(W) x 7.56(D) inch	3.46(H) x 18.9(W) x 26(D) inch	1.73(H) x 18.9(W) x 26(D) inch	9.68(D) x 8.08(W) x 7.28(H) inch	2.49(H) x 11.61(W) x 10.67(D) inch	2.49(H) x 11.61(W) x 10.67(D) inch	9.68(D) x 8.08(W) x 7.28(H) inch	9.69(D) x 4.53(W) x 6.49(H) inch
Color Box dimensions (Height x Width x Depth)	211(H) x 587(W) x 857(D) mm	211(H) x 587(W) x 857(D) mm	172(H) x 586(W) x 856(D) mm	303(D) x 250(W) x 317(H) mm	63.2(H) x 295(W) x 271(D) mm	141(H) x 327(W) x 301(D) mm	211(H) x 587(W) x 857(D) mm	172(H) x 586(W) x 856(D) mm	303(D) x 250(W) x 317(H) mm	63.2(H) x 295(W) x 271(D) mm	141(H) x 327(W) x 301(D) mm	303(D) x 250(W) x 317(H) mm	246.1(D) x 114.97(W) x 164.94(H) mm
	8.31(H) x 23.11(W) x 33.75(D) inch	8.31(H) x 23.11(W) x 33.75(D) inch	6.77(H) x 23.07(W)x 33.7(D) inch	11.93(D) x 9.84(W) x 12.48(H) inch	2.49(H) x 11.61(W) x 10.67(D) inch	5.55(H) x 12.87(W) x11.85(D) inch	8.31(H) x 23.11(W) x 33.75(D) inch	6.77(H) x 23.07(W)x 33.7(D) inch	11.93(D) x 9.84(W) x 12.48(H) inch	2.49(H) x 11.61(W) x 10.67(D) inch	5.55(H) x 12.87(W) x11.85(D) inch	11.93(D) x 9.84(W) x 12.48(H) inch	9.69(D) x 4.53(W) x 6.49(H) inch
Color Box shipping weight	Net Weight(kg/PC):13.30 Gross Weight(kg/PC):17.22 Gross Weight(kg/CTN):17.22	Net Weight(kg/PC):13.30 Gross Weight(kg/PC):17.22 Gross Weight(kg/CTN):17.22	Net Weight(kg/PC):9.2 Gross Weight(kg/PC):12.45 Gross Weight(kg/CTN):12.45	Net Weight(kg/PC):4.43 Gross Weight(kg/PC):6.1 Gross Weight(kg/CTN):12.2	Net Weight(kg/PC):2.37 Gross Weight(kg/PC):3.88 Gross Weight(kg/CTN):7.76	Net Weight(kg/PC):1.71 Gross Weight(kg/PC):2.97 Gross Weight(kg/CTN):5.93	Net Weight(kg/PC):13.30 Gross Weight(kg/PC):17.22 Gross Weight(kg/CTN):17.22	Net Weight(kg/PC):9.2 Gross Weight(kg/PC):12.45 Gross Weight(kg/CTN):12.45	Net Weight(kg/PC):4.43 Gross Weight(kg/PC):6.1 Gross Weight(kg/CTN):12.2	Net Weight(kg/PC):2.37 Gross Weight(kg/PC):3.88 Gross Weight(kg/CTN):7.76	Net Weight(kg/PC):1.71 Gross Weight(kg/PC):2.97 Gross Weight(kg/CTN):5.93	Net Weight(kg/PC):3.21 Gross Weight(kg/PC):4.84 Gross Weight(kg/CTN):9.6	Net Weight(kg/PC):2.09 Gross Weight(kg/PC):3.36 Gross Weight(kg/CTN):13.44
UI Languages	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Croation	o	o	o	o	o	o	o	o	o	o	o	o	o
Czech	o	o	o	o	o	o	o	o	o	o	o	o	o
Danish	o	o	o	o	o	o	o	o	o	o	o	o	o
Dutch	o	o	o	o	o	o	o	o	o	o	o	o	o
English	o	o	o	o	o	o	o	o	o	o	o	o	o
Finnish	o	o	o	o	o	o	o	o	o	o	o	o	o
French	o	o	o	o	o	o	o	o	o	o	o	o	o
German	o	o	o	o	o	o	o	o	o	o	o	o	o
Hungarian	o	o	o	o	o	o	o	o	o	o	o	o	o
Indonesian	o	o	o	o	o	o	o	o	o	o	o	o	o

Italian	o	o	o	o	o	o	o	o	o	o	o	o	o
Japanese	o	o	o	o	o	o	o	o	o	o	o	o	o
Korean	o	o	o	o	o	o	o	o	o	o	o	o	o
Norwegian	o	o	o	o	o	o	o	o	o	o	o	o	o
Polish	o	o	o	o	o	o	o	o	o	o	o	o	o
Portuguese	o	o	o	o	o	o	o	o	o	o	o	o	o
Russian	o	o	o	o	o	o	o	o	o	o	o	o	o
Simplified Chinese	o	o	o	o	o	o	o	o	o	o	o	o	o
Spanish	o	o	o	o	o	o	o	o	o	o	o	o	o
Swedish	o	o	o	o	o	o	o	o	o	o	o	o	o
Thailand	o	o	o	o	o	o	o	o	o	o	o	o	o
Client PC Requirements	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
Suggested CPU (for client PC)	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above. For channels over 16 : Intel® i5/i7 CPU 3.3 GHz or above.	For channels under 16 : Intel® Dual core CPU 3.0 GHz or above.
Suggested memory (for client PC)	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.	For channels under 16 : DDR3 4G or above. For channels over 16 : DDR3 8G or above.
OS supported(Windows)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)	Microsoft® Windows® Vista/ 7 / 8 (32 and 64-bit)
Web Browser	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above	Microsoft® Internet Explorer 8.0 or above, Chrome 31.0.1650.57m or above, Firefox 25 or above, Opera 17.0 or above, Safari5.1.7 or above
Supported IP Cameras/ Video Servers*	**DS-8300-RM Pro+**	**DS-8200-RM Pro+**	**DS-4200-RM Pro+**	**DS-4200 Pro+**	**DS-2100 Pro+**	**DS-1100 Pro+**	**DS-8200-RM Pro**	**DS-4200-RM Pro**	**DS-4200 Pro**	**DS-2100 Pro**	**DS-1100 Pro**	**DS-4000**	**DS-2000**
ONVIF	o	o	o	o	o	o	o	o	o	o	o	o	o
Generic RTSP	o	o	o	o	o	o	o	o	o	o	o	o	o
Generic MJPEG	o	o	o	o	o	o	o	o	o	o	o	o	o
3S	o	o	o	o	o	o	o	o	o	o	o	o	o
ACTi	o	o	o	o	o	o	o	o	o	o	o	o	o
Afidus	o	o	o	o	o	o	o	o	o	o	o	o	o
AirLink	o	o	o	o	o	o	o	o	o	o	o	o	o
AirLive	o	o	o	o	o	o	o	o	o	o	o	o	o
A-MTK	o	o	o	o	o	o	o	o	o	o	o	o	o
APPRO	o	o	o	o	o	o	o	o	o	o	o	o	o
Arecont Vision	o	o	o	o	o	o	o	o	o	o	o	o	o
Avigilon(ONVIF)	o	o	o	o	o	o	o	o	o	o	o	o	o
AVTECH	o	o	o	o	o	o	o	o	o	o	o	o	o
AXIS	o	o	o	o	o	o	o	o	o	o	o	o	o
Basler	o	o	o	o	o	o	o	o	o	o	o	o	o
Belkin	o	o	o	o	o	o	o	o	o	o	o	o	o
Blueeyes	o	o	o	o	o	o	o	o	o	o	o	o	o
Bosch	o	o	o	o	o	o	o	o	o	o	o	o	o
Brickcom	o	o	o	o	o	o	o	o	o	o	o	o	o
Canon	o	o	o	o	o	o	o	o	o	o	o	o	o
Centrix	o	o	o	o	o	o	o	o	o	o	o	o	o
Certis	o	o	o	o	o	o	o	o	o	o	o	o	o
CNB	o	o	o	o	o	o	o	o	o	o	o	o	o
CPPlus	o	o	o	o	o	o	o	o	o	o	o	o	o
Dahua	o	o	o	o	o	o	o	o	o	o	o	o	o
D-Link	o	o	o	o	o	o	o	o	o	o	o	o	o
ELMO	o	o	o	o	o	o	o	o	o	o	o	o	o
Etrovision	o	o	o	o	o	o	o	o	o	o	o	o	o
EverFocus	o	o	o	o	o	o	o	o	o	o	o	o	o
Gen Security	o	o	o	o	o	o	o	o	o	o	o	o	o
Genie	o	o	o	o	o	o	o	o	o	o	o	o	o
Geovision	o	o	o	o	o	o	o	o	o	o	o	o	o
Gigamedia	o	o	o	o	o	o	o	o	o	o	o	o	o
HDPPRO	o	o	o	o	o	o	o	o	o	o	o	o	o
Hikvision	o	o	o	o	o	o	o	o	o	o	o	o	o
HiQView	o	o	o	o	o	o	o	o	o	o	o	o	o
Hunt	o	o	o	o	o	o	o	o	o	o	o	o	o
Huviron	o	o	o	o	o	o	o	o	o	o	o	o	o
iCanTek	o	o	o	o	o	o	o	o	o	o	o	o	o
IDIS	o	o	o	o	o	o	o	o	o	o	o	o	o
iMege	o	o	o	o	o	o	o	o	o	o	o	o	o
IntelBras	o	o	o	o	o	o	o	o	o	o	o	o	o
IPTropica	o	o	o	o	o	o	o	o	o	o	o	o	o
IQinVision	o	o	o	o	o	o	o	o	o	o	o	o	o
JVC	o	o	o	o	o	o	o	o	o	o	o	o	o
Kaansky	o	o	o	o	o	o	o	o	o	o	o	o	o
LevelOne	o	o	o	o	o	o	o	o	o	o	o	o	o
LILIN	o	o	o	o	o	o	o	o	o	o	o	o	o
Linksys	o	o	o	o	o	o	o	o	o	o	o	o	o
Messoa	o	o	o	o	o	o	o	o	o	o	o	o	o
MOBOTIX	o	o	o	o	o	o	o	o	o	o	o	o	o
Optimus(ONVIF)	o	o	o	o	o	o	o	o	o	o	o	o	o
Panasonic	o	o	o	o	o	o	o	o	o	o	o	o	o
Planet	o	o	o	o	o	o	o	o	o	o	o	o	o
PROBE	o	o	o	o	o	o	o	o	o	o	o	o	o
Promeit	o	o	o	o	o	o	o	o	o	o	o	o	o
Qihan (ONVIF)	o	o	o	o	o	o	o	o	o	o	o	o	o
Quatre-Plan	o	o	o	o	o	o	o	o	o	o	o	o	o
Riva	o	o	o	o	o	o	o	o	o	o	o	o	o
Samsung	o	o	o	o	o	o	o	o	o	o	o	o	o
SANYO	o	o	o	o	o	o	o	o	o	o	o	o	o
SECUBEST	o	o	o	o	o	o	o	o	o	o	o	o	o
SecuRex	o	o	o	o	o	o	o	o	o	o	o	o	o
Shany	o	o	o	o	o	o	o	o	o	o	o	o	o
SONY	o	o	o	o	o	o	o	o	o	o	o	o	o
Specvision	o	o	o	o	o	o	o	o	o	o	o	o	o
Spro	o	o	o	o	o	o	o	o	o	o	o	o	o
Starnet	o	o	o	o	o	o	o	o	o	o	o	o	o
Sunell	o	o	o	o	o	o	o	o	o	o	o	o	o
Surveon	o	o	o	o	o	o	o	o	o	o	o	o	o
Takex	o	o	o	o	o	o	o	o	o	o	o	o	o
Tantos	o	o	o	o	o	o	o	o	o	o	o	o	o
Titanus	o	o	o	o	o	o	o	o	o	o	o	o	o
TRENDnet	o	o	o	o	o	o	o	o	o	o	o	o	o
Triclouds	o	o	o	o	o	o	o	o	o	o	o	o	o
ViDigi	o	o	o	o	o	o	o	o	o	o	o	o	o
VISEO	o	o	o	o	o	o	o	o	o	o	o	o	o
VIVOTEK	o	o	o	o	o	o	o	o	o	o	o	o	o
YOKO	o	o	o	o	o	o	o	o	o	o	o	o	o
YUDOR	o	o	o	o	o	o	o	o	o	o	o	o	o
Zavio	o	o	o	o	o	o	o	o	o	o	o	o	o